

10/521544

DT09 Rec ST/PTO 14 JAN 2005

Docket No.: 08228/071001
(PATENT)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV535680157, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 14, 2005

Signature:

(Toni A. Hill)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shiro Sakai et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: GALLIUM NITRIDE-BASED COMPOUND
SEMICONDUCTOR DEVICE

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

22511
PATENT TRADEMARK OFFICE

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

Application No.: Not Yet Assigned

Document No.: 08228/071001

10/521544

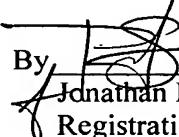
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0591, under Order No. 08228/071001. A duplicate copy of this paper is enclosed.

Dated: January 14, 2005

Respectfully submitted,

By  #45,079
Jonathan P. Osha
Registration No.: 33,986
OSHA & MAY L.L.P.
1221 McKinney St., Suite 2800
Houston, Texas 77010
(713) 228-8600
(713) 228-8778 (Fax)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Completed if Known 10/521544	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
(Use as many sheets as necessary)					
Sheet	1	of	1	Attorney Docket Number	08228/071001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
					T ³

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BA	JP-10-270756-A	10-09-1998	Sanyo Electric Co. Ltd.		
BB	JP-2000-232259-A	08-22-2000	Sanyo Electric Co. Ltd.		
BC	JP-10-51074-A	02-20-1998	Fujitsu Ltd.		
BD	JP-10-303458-A	11-13-1998	Toyoda Gosei Co. Ltd.		
BE	JP-2000-315838-A	11-14-2000	Nichi Chemical Ind. Ltd.		
BF	JP-2001-345478-A	05-22-2003	Sakai Shiro		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	CA	esp@cenet - Document Bibliography and Abstract for Japanese Patent Number 10-270756, published on October 9, 1998 (1 page)			
	CB	esp@cenet - Document Bibliography and Abstract for Japanese Patent Number 2000-232259, published on August 22, 2000 (1 page)			
	CC	esp@cenet - Document Bibliography and Abstract for Japanese Patent Number 10-051074, published on February 20, 1998 (1 page)			
	CD	esp@cenet - Document Bibliography and Abstract for Japanese Patent Number 10-303458, published on November 13, 1998 (1 page)			
	CE	esp@cenet - Document Bibliography and Abstract for Japanese Patent Number 2000-315838, published on November 14, 2000 (1 page)			
	CF	esp@cenet - Document Bibliography and Abstract for U.S. Publication Number 2003094618, published on May 22, 2003 (related to Japanese Patent Number 2001-345478) (1 page)			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered
--------------------	--	-----------------

86684

10/521544

DT09 Rec'd/CT/PTO 14 JAN 2005

Application No. (if known): Not Yet Assigned

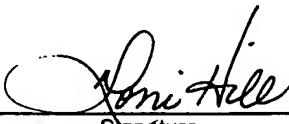
Attorney Docket No.: 08228/071001

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV535680157 in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on January 14, 2005
Date



Signature

Toni A. Hill

Typed or printed name of person signing Certificate

Registration Number, if applicable

713-228-8600

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant (12 References) (1 page)